ZDW 8554, 864L, 860L, 880L

# Modern Maid®

# USE and CARE

*of your new*

MODERN MAID

*multi cycle*

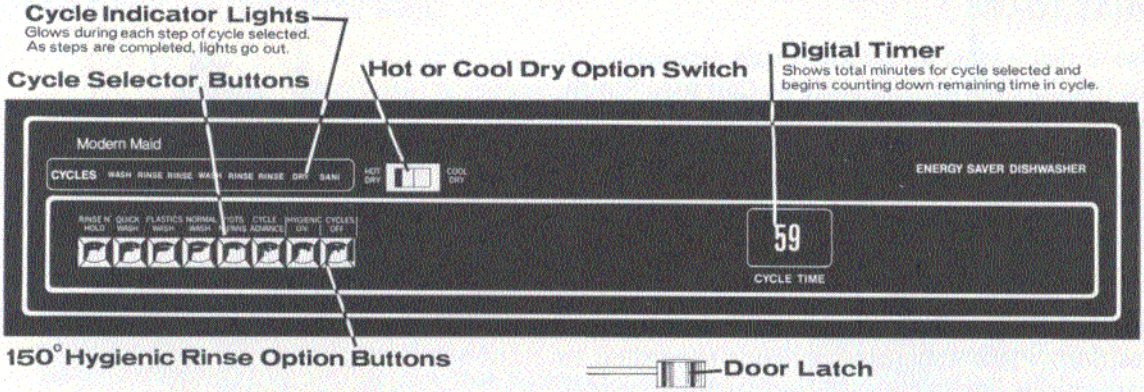
AUTOMATIC DISHWASHER

PLEASE READ CAREFULLY
for years of trouble free dishwashing!

91888J

# CYCLE SELECTION AND STARTING

MODEL ZDW 880L


Cycle Indicator Lights
Glows during each step of cycle selected. As steps are completed, lights go out.
Cycle Selector Buttons
Hot or Cool Dry Option Switch
Digital Timer
Shows total minutes for cycle selected and begins counting down remaining time in cycle.
Modern Maid
ENERGY SAVER DISHWASHER
59
CYCLE TIME
150° Hygienic Rinse Option Buttons
Door Latch

**TO OPERATE:** Close door and move latch all the way to the right (LOCK). Press one of the cycle selector buttons firmly and then check the option selections. All phases and total time required for the cycle selected will be visibly displayed on the control panel. The dishwasher will automatically complete the cycle selected and shut itself off.

**RINSE N' HOLD** (Figure 1) For rinsing dishes you will want to put through a complete dishwashing at a later time.
1. Close and latch dishwasher door.
2. Push button for "RINSE N' HOLD".
3. Press switch for "COOL DRY".
4. Press button for "HYGIENIC CYCLES" as desired.

This cycle may also be used as a RINSE/DRY cycle for giving a sparkle to dishes that have been stored for some time. In step 3, press switch for "HOT DRY" instead of "COOL DRY".

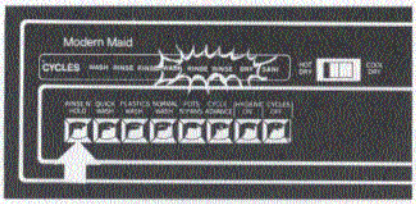



FIGURE 1

**WASH & HOLD** (Figure 1) Extra wash of pots and pans or a quick wash without drying.
1. Fill detergent dispenser for 1st Wash.
2. Close and latch dishwasher door.
3. Push button for "RINSE N' HOLD".
4. Press switch for "COOL DRY".
5. Press button for "HYGIENIC CYCLES" as desired.

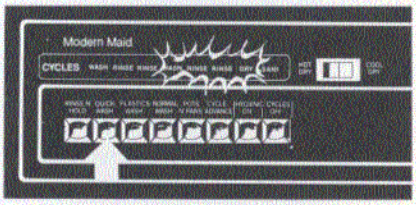



FIGURE 2

**QUICK WASH** (Figure 2) For small loads and lightly soiled dishes.
1. Fill detergent dispenser for 2nd Wash.
2. Close and latch dishwasher door.
3. Push button for "QUICK WASH".
4. Press buttons for "HYGIENIC CYCLES" and "HOT or COOL" dry as desired.

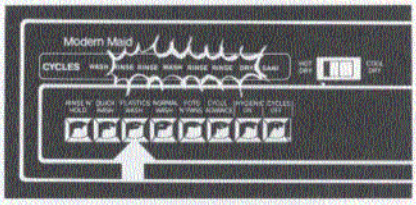



FIGURE 3

**PLASTICS WASH** (Figure 3) A regular full cycle without the heating element being on. A safe cycle for fine china and plastic articles.
1. Fill detergent dispenser for 1st and 2nd Wash.
2. Close and latch dishwasher door.
3. Push button for "PLASTICS WASH".

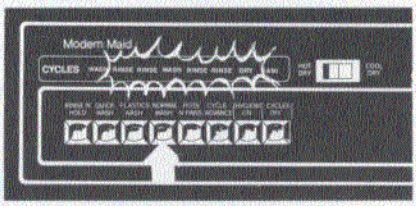



FIGURE 4

**NORMAL WASH** (Figure 4) For regular loads of soiled dishes and utensils.
1. Fill detergent dispenser for 1st and 2nd Wash.
2. Close and latch dishwasher door.
3. Push button for "NORMAL WASH".
4. Press buttons for "HYGIENIC CYCLES" and "HOT or COOL" dry as desired.

**POTS N' PANS** (Figure 5) Regular wash cycle plus an additional rinse.
1. Fill detergent dispenser for 1st and 2nd Wash.
2. Close and latch dishwasher door.
3. Push button for "POTS N' PANS".
4. Press buttons for "HYGIENIC CYCLES" and "HOT or COOL" dry as desired.

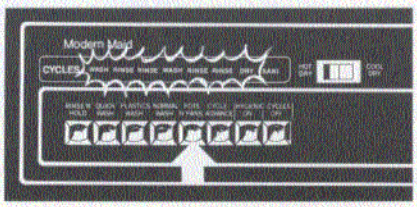



FIGURE 5

**PLATE WARM** (Figure 6) To warm plates for the proper serving of hot food.

1. Close and latch dishwasher door.
2. Press buttons for "QUICK WASH" and "HOT DRY".
3. Press and hold "CYCLE ADVANCE" button until only the "DRY" indicator light remains on.

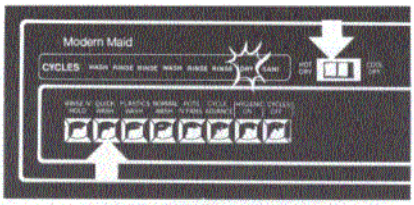



FIGURE 6

**CYCLE ADVANCE** (Figure 7)
The "CYCLE ADVANCE" button allows you to select or omit any portion of the available dishwashing cycles. If the "CYCLE ADVANCE" button is pressed and held in, the timer will rapidly advance thru the cycle selected and the machine will shut off. A new cycle can then be selected. If the button is released before the end of the cycle, the portion of the cycle still showing on the indicator lights will resume from that point.

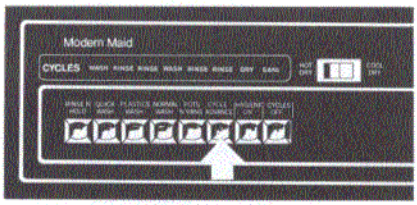



FIGURE 7

**ENERGY SAVER OPTIONS** (Figure 8)
**HOT DRY-COOL DRY OPTION**
The "HOT DRY/COOL DRY" SWITCH allows you to turn the heater off in the dry cycle.
**HOT DRY:** Heater remains on during the dry cycle to speed up drying.
**COOL DRY:** Heater is off during dry cycle.

When the "HYGIENIC CYCLES" button is pressed to "ON" the cycle will pause in the final rinse until the water reaches a temperature of about 150°F. While the water is heating to this temperature, the "SANI" indicator light will glow and the digital time display will not move. Once the Hygienic Rinse temperature has been reached, the cycle will resume.
The additional time required to complete the cycle will depend on a number of conditions.
Refer to the separate cycle instructions on these pages.

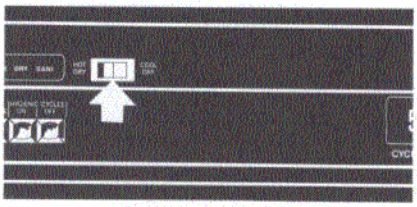


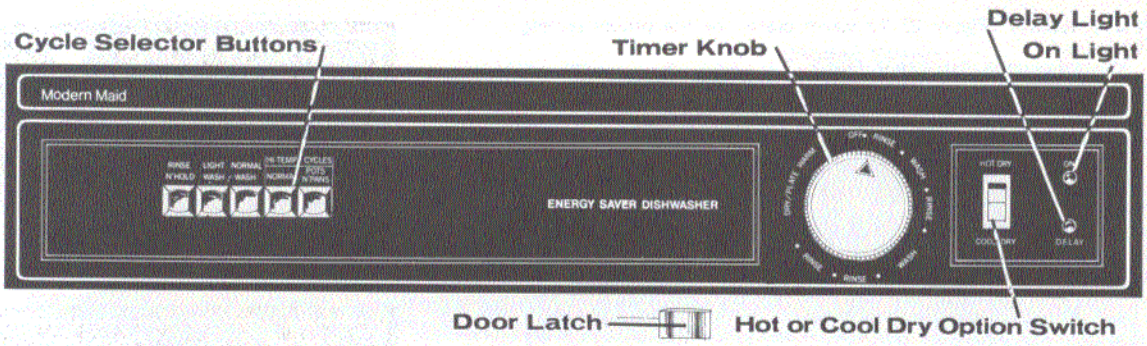
FIGURE 8

## MODEL ZDW 880L

**DISHWASHER CYCLE IN MINUTES**

| Selector Button | Rinse N' Hold | Rinse N' Hold | Rinse N' Hold | Quick Wash | Plastics Wash | Normal Wash | Pots N' Pans | Dry | | Hygienic Cycle | | Quick Wash & Hot Dry |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Hot | Cool | On | Off | |
| Action | Pre-Rinse | Rinse Dry | Pre-Wash | Single Wash | Double Wash Heater Off | Double Wash Heater On | Double Wash Plus Added Rinse | Optional Selection Of Hot Dry Or Cool Dry | | Optional Selection of Hygienic or Regular Hot Rinse | | Plate Warm |
| Fill Det. Dispenser | None | None | No. 1 Cup | No. 2 Cup | Both Cups | Both Cups | Both Cups | | | | | None |
| Timer Adjust. | | | | | | | 1 | | | | | |
| 1st Wash | | | | | 1 | 1 | 4* | | | | | |
| 1st Rinse | | | | | 9* | 9* | 9 | | | | | |
| 2nd Rinse | | | | 1 | 4 | 4 | 4 | | | | | |
| 2nd Wash | 1 | 1 | 1 | 15* | 15* | 15* | 15* | | | | | |
| 3rd Rinse | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | 150° Sani Or | | |
| 4th Rinse | 5#† | 5#† | 5#† | 5#† | 5# | 5#† | 5#† | Hot or Cool | | Regular | | |
| Dry | 17 | 17 | 17 | 17 | 17 | 17 | 17 | Dry | | Hot Rinse | | 17 |
| Total Min. | 27† | 27† | 27† | 42† | 55 | 55† | 59† | | | | | 17 |

NOTE: Total Times shown in chart may vary slightly from those displayed on Control Panel.
* Detergent Released.
\# Rinse Agent Released.
† Plus time for heating water to about 150°.
Heating element not operating when "Cool Dry" or "Plastics Wash" buttons are pressed.




**TO OPERATE:** Close door and move latch all the way to the right (LOCK). Press one of the five selector buttons for the cycle you want to use and check the energy saver options. Turn the Timer Knob slowly to the RIGHT until the "ON" light glows (See cycle instructions below). This light will glow to indicate that power is on, and will remain on until completion of the cycle. The dishwasher will automatically complete the cycle selected and shut itself off.

***Important!*** The Timer Knob must be turned in a CLOCKWISE direction only!

**RINSE N' HOLD** (Figure 1) For rinsing dishes you will want to put through a complete dishwashing at a later time.

1. Close and latch dishwasher door.
2. Push "RINSE N'HOLD" button.
3. Turn Timer Knob slowly to the right to the first "RINSE" indication (until the "ON" light glows).

The above cycle may also be used for a "WASH & HOLD" cycle. Simply add detergent to open cup (No. 1) before closing door in Step 1.

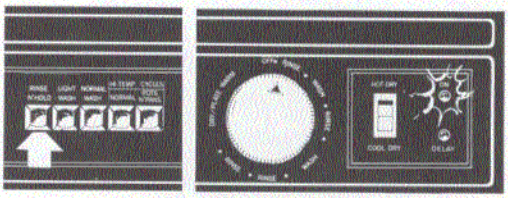


FIGURE 1

**LIGHT WASH** (Figure 2) For small loads and lightly soiled dishes.

1. Fill detergent dispenser for 2nd Wash.
2. Close and latch dishwasher door.
3. Push "LIGHT WASH" button.
4. Press switch for "HOT or COOL DRY" as desired.
5. Turn Timer Knob slowly to the right to the second "RINSE" indication (until the "ON" light glows).

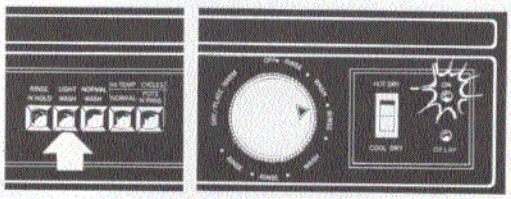


FIGURE 2

**NORMAL WASH** (Figure 3) For full loads of normally soiled dishes.

1. Fill detergent dispenser for 1st and 2nd Wash.
2. Close and latch dishwasher door.
3. Push "NORMAL WASH" button.
4. Press switch for "HOT or COOL DRY" as desired.
5. Turn Timer Knob slowly to the right to the first "WASH" indication (until the "ON" light glows).

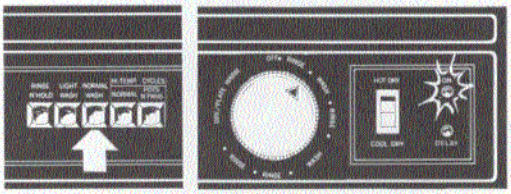


FIGURE 3

**NORMAL WASH CYCLE WITH HEATED WATER** (Figure 4). This cycle is the same as "NORMAL WASH" cycle except for a heated wash and two heated rinses.

Follow same instructions as for "NORMAL WASH" except in step 3 press "NORMAL" button under "HI TEMP CYCLES".

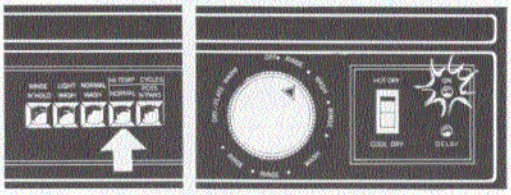


FIGURE 4

**POTS N'PANS** (Figure 5) For full loads of heavily soiled dishes and pots and pans. This cycle supplies a heated wash and two heated rinses plus an additional rinse to the normal wash cycle.

1. Fill detergent dispenser for 1st and 2nd Wash.
2. Close and latch dishwasher door.
3. Press "POTS N'PANS" button.
4. Press switch for "HOT or COOL DRY" as desired.
5. Turn Timer Knob slowly to the right to the first "RINSE" indication (until the "ON" light glows).

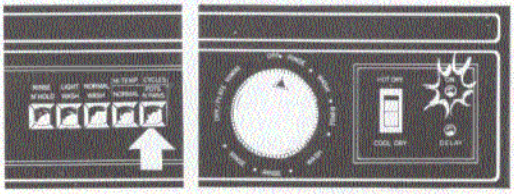


FIGURE 5

**PLATE WARM** (Figure 6) To warm plates for the proper serving of hot food.

1. Close door but do not latch.
2. Push "LIGHT WASH" button.
3. Press switch for "HOT DRY".
4. Advance Timer Knob clockwise to the "DRYING/ PLATE WARM" indication.
5. Move latch all the way to the right to start cycle.

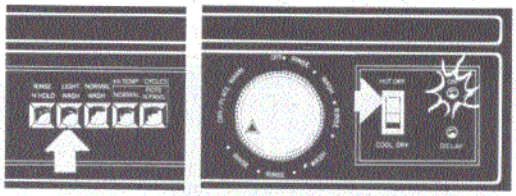


FIGURE 6

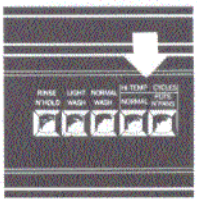
**ENERGY SAVER OPTIONS** (Figure 7)

**HOT DRY-COOL DRY OPTION**

If you press the switch to "HOT DRY", the heater will remain on during the dry cycle to speed up drying.

If you press the switch to "COOL DRY", the heater will be shut off during the dry cycle.

**IMPORTANT**: To speed up cool drying time, open the dishwasher door slightly when the machine shuts off.



**HI TEMP CYCLES**

Pressing a "HI TEMP CYCLES" button will program your dishwasher to heat water in the machine to the proper dishwashing temperature if your household water is not hot enough or if you choose to turn down your water heater setting. Water action will continue during the heating and the "DELAY" light will glow until the proper temperature is reached. The "DELAY" light will then go out and the cycle will resume.

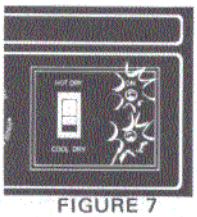


FIGURE 7

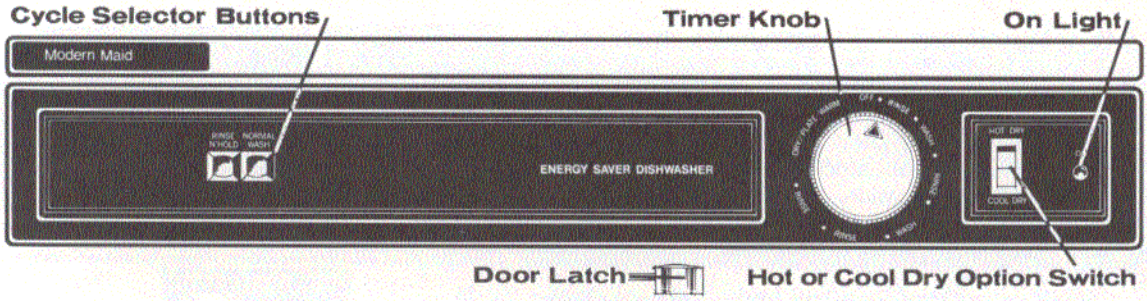
## MODELS ZDW 860L & ZDW 864L

| DISHWASHER CYCLE IN MINUTES | | | | | | | |
|---|---|---|---|---|---|---|---|
| TIMER KNOB SETTING | TURN UNTIL "ON" LIGHT GLOWS | | | | | | PLATE WARM |
| SELECTOR BUTTON | RINSE N' HOLD | RINSE N' HOLD | LIGHT WASH | NORMAL WASH | HI TEMP CYCLES | | LIGHT WASH |
| | | | | | NORMAL | POTS N' PANS | |
| ACTION | PRE-RINSE | PRE-WASH | SINGLE WASH | DOUBLE WASH | DOUBLE WASH HEATED WATER | DOUBLE WASH EXTRA RINSE HEATED WATER | PLATE WARM |
| DETERGENT | NONE | No. 1 CUP | No. 2 CUP | BOTH CUPS | BOTH CUPS | BOTH CUPS | NONE |
| 1st WASH/RINSE | 8½ | 8½* | | 1 | 1 | 8½* | |
| 1st RINSE/WASH | 8½ | 8½ | 1 | 8½* | 8½+* | 8½ | |
| 2nd RINSE | | | 5 | 5 | 5+ | 5 | |
| 2nd WASH | | | 13½* | 13½* | 13½*+ | 13½* | |
| 3rd RINSE | | | 6 | 6 | 6 | 6 | |
| 4th RINSE | | | 7½# | 7½# | 7½#+ | 7½# | |
| DRY | | | 29 | 29 | 29 | 29 | 21 |
| TOTAL TIME | 17 | 17 | 62 | 70½ | 70½ | 78 | 21 |

* Detergent Released.
\# Rinse Agent Released.
\+ Plus heating time for heating water.
Heating element is not operating when "Cool Dry" is selected.

# CYCLE SELECTION AND STARTING

MODEL ZDW 855L




**TO OPERATE:** Close door and move latch all the way to the right (LOCK). Press one of the two selector buttons for the cycle you want to use and check the "ENERGY SAVER" option. Turn the Timer Knob slowly to the RIGHT until the "ON" light glows.
This light will glow to indicate that power is on, and will remain on until completion of the cycle. The dishwasher will automatically complete the cycle selected and shut itself off.

*Important!* The Timer Knob must be turned in a CLOCKWISE direction only!

**RINSE N'HOLD** (Figure 1) For rinsing dishes you will want to put through a complete dishwashing at a later time.
1. Close and latch dishwasher door.
2. Push "RINSE N'HOLD" button.
3. Turn Timer Knob slowly to the right to the first "RINSE" indication (until the "ON" light glows).

The above cycle may also be used for a "WASH & HOLD" cycle. Simply add detergent to open cup (No. 1) before closing door in Step 1.

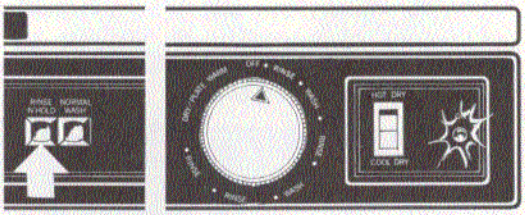


FIGURE 1

**NORMAL WASH** (Figure 2) For full loads of normally soiled dishes.
1. Fill detergent dispenser for 1st and 2nd Wash.
2. Close and latch dishwasher door.
3. Push "NORMAL WASH" button.
4. Press switch for "HOT or COOL DRY" as desired.
5. Turn Timer Knob slowly to the right to the first "WASH" indication (until the "ON" light glows).

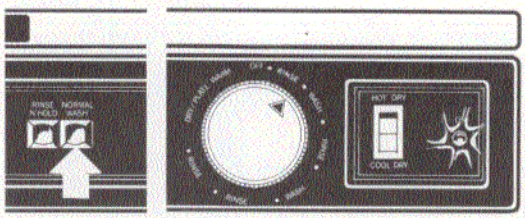


FIGURE 2

**LIGHT WASH** (Figure 3) For small loads of lightly soiled dishes.
1. Fill detergent dispenser for 2nd Wash.
2. Close but do not latch dishwasher door.
3. Push "NORMAL WASH" button.
4. Press switch for "HOT or COOL DRY" as desired.
5. Advance Timer Knob to the second "RINSE" indication.
6. Move latch all the way to the right to start cycle.

PLATE WARM (Figure 4) To warm plates for the proper

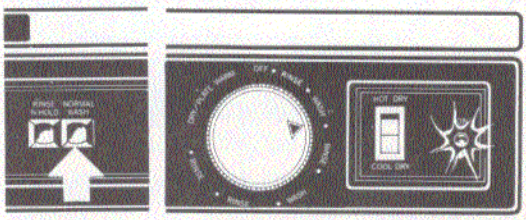


FIGURE 3

**PLATE WARM** (Figure 4) To warm plates for the proper serving of hot food.

1. Close door but do not latch.
2. Push "NORMAL WASH" button.
3. Press switch for "HOT DRY".
4. Advance Timer Knob clockwise to the "DRYING/ PLATE WARM" indication.
5. Move latch all the way to the right to start cycle.

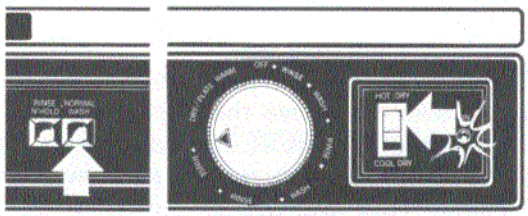


FIGURE 4

**HOT DRY-COOL DRY OPTION** (Figure 5)
If you press the switch to "HOT DRY", the heater will remain on during the dry cycle to speed up drying.
If you press the switch to "COOL DRY", the heater will be shut off during the dry cycle.
**IMPORTANT:** To speed up cool drying time, open the dishwasher door slightly when machine shuts off.

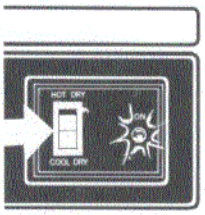


FIGURE 5

## MODEL ZDW 855L

| DISHWASHER CYCLE IN MINUTES | | | | | |
|---|---|---|---|---|---|
| TIMER KNOB SETTING | TURN UNTIL "ON" LIGHT GLOWS | | | 2ND RINSE | PLATE WARM |
| SELECTOR BUTTON | RINSE N' HOLD | RINSE N' HOLD | NORMAL WASH | NORMAL WASH | NORMAL WASH |
| ACTION | PRE-RINSE | PRE-WASH | DOUBLE WASH | SINGLE WASH | PLATE WARM |
| DETERGENT | NONE | No. 1 CUP | BOTH CUPS | No. 2 CUP | NONE |
| 1st Wash/Rinse | 8½ | 8½* | 1 | | |
| 1st Rinse/Wash | | | 8½* | 1 | |
| 2nd Rinse | | | 5 | 5 | |
| 2nd Wash | | | 13½* | 13½* | |
| 3rd Rinse | | | 6 | 6 | |
| 4th Rinse | | | 7½# | 7½# | |
| Dry | | | 29 | 29 | 21 |
| Total Time | 8½ | 8½ | 70½ | 62 | 21 |

* Detergent Released.
▒▒ Heating element is not operating when "Cool Dry" is selected.